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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/418,822	10/15/1999	YASUHISA ICHIFUJI	500.35360CX1	9381
20457	7590	06/02/2006	EXAMINER	
ANTONELLI, TERRY, STOUT & KRAUS, LLP 1300 NORTH SEVENTEENTH STREET SUITE 1800 ARLINGTON, VA 22209-3873			TRAN, TRANG U	
			ART UNIT	PAPER NUMBER
			2622	

DATE MAILED: 06/02/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/418,822

Applicant(s)

ICHIFUJI ET AL.

Examiner

Trang U. Tran

Art Unit

2622

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 2 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 01 March 2006.
- 2a) ☐ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☒ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 42-65 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☐ Claim(s) _____ is/are rejected.
- 7) ☒ Claim(s) 42-65 is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some * c) ☐ None of:
1. ☒ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☐ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: _____

DETAILED ACTION

Claims Objection

1. Claims 42-65 are objected to because of the following informalities:

Regarding claim 42, line 8, "the particular extended program" should be changed to –a particular extended program--;

line 12, "a number of characters" should be changed to –the number of characters--;

line 13, "a first prescribed zone" should be changed to –the first prescribed zone--; and

lines 13-14, "a prescribed time period" should be changed to –the prescribed time period--.

Regarding claim 43, first line, "A digital broadcasting receiver" should be changed to –The digital broadcasting receiver--.

Regarding claim 44, first line, "A digital broadcasting receiver" should be changed to –The digital broadcasting receiver--.

Regarding claim 45, first line, "A digital broadcasting receiver" should be changed to –The digital broadcasting receiver--.

Regarding claim 46, first line, "A digital broadcasting receiver" should be changed to –The digital broadcasting receiver--.

Regarding claim 47, first line, "A digital broadcasting receiver" should be changed to –The digital broadcasting receiver--.

Regarding claim 48, line 11, "a particular extended program" should be changed to –the particular extended program--.

Regarding claim 49, first line, "A digital broadcasting receiver" should be changed to –The digital broadcasting receiver--.

Regarding claim 50, first line, "A digital broadcasting receiver" should be changed to –The digital broadcasting receiver--.

Regarding claim 51, first line, "A digital broadcasting receiver" should be changed to –The digital broadcasting receiver--.

Regarding claim 52, first line, "A digital broadcasting receiver" should be changed to –The digital broadcasting receiver--.

Regarding claim 53, first line, "A digital broadcasting receiver" should be changed to –The digital broadcasting receiver--.

Regarding claim 54, lines 10-11, "the particular extended program" should be changed to –a particular extended program--;

line 14, "a particular extended program" should be changed to –the particular extended program--;

line 17, "a first prescribed zone" should be changed to –the first prescribed zone--; and

lines 17-18, "a prescribed time period" should be changed to –the prescribed time period--.

Regarding claim 55, first line, "A system" should be changed to –The system--.

Regarding claim 56, first line, "A system" should be changed to –The system--.

Regarding claim 57, first line, "A system" should be changed to –The system--.

Regarding claim 58, first line, "A system" should be changed to –The system--.

Regarding claim 59, first line, "A system" should be changed to –The system--.

Regarding claim 60, line 14, "a particular extended program" should be changed to –the particular extended program--.

Regarding claim 61, first line, "A system" should be changed to –The system--.

Regarding claim 62, first line, "A system" should be changed to –The system--.

Regarding claim 63, first line, "A system" should be changed to –The system--.

Regarding claim 64, first line, "A system" should be changed to –The system--.

Regarding claim 65, first line, "A system" should be changed to –The system--.

Appropriate correction is required.

Allowable Subject Matter

2. Claims 42-65 would be allowable if written to overcome the objections discussed above,

3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Trang U. Tran whose telephone number is (571) 272-7358. The examiner can normally be reached on 8:00 AM - 5:30 PM, Monday to Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David L. Ometz can be reached on (571) 272-7593. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.



Trang U. Tran
Examiner
Art Unit 2622

TT
May 29, 2006